

## Attachment C

## **Construction Phase Scope Detail**

## New Stockton Courthouse

Superior Court of California

County of San Joaquin



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## **CM at Risk - Construction Phase Scope Detail**

	Project (On Site Jobsite Staff)	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Operations Manager		X	
2	Project Manager		X	
3	Project Superintendent		X	
4	Project Engineer		X	
5	Home Office Engineer		X	
6	Scheduling Engineer		X	
7	Field Engineer		X	
8	Draftsman/Detailer		X	
9	Record Drawings		X	
10	Field Accountant		X	
11	Time Keeper/Checker		X	
12	Secretarial/Clerk Typist		X	
13	Independent Surveyor	X		
14	Safety &. E.E.O. officer		X	
15	Runner/Water Boy		X	
16	Vacation Time/Job Site Staff		X	
17	Sick Leave/Job Site Staff		X	
18	Bonuses/Job Site Staff		X	

	Temporary Utilities	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Telephone Installation		X	
2	Telephone Monthly Charges		X	
3	Elect Power Installation		X	
4	Elect Power Dist Wiring		X	
5	Elect Power Monthly Charges		X	
6	Water Service - Installation		X	
7	Water Service - Monthly Costs		X	
8	Heating & Cooling Costs		X	
9	Light Bulbs & Misc. Supplies		X	
10	Clean-Up-Periodical	X		
11	Clean-Up-Final	X		
12	Dump Permits and Fees	X		
13	Recycling/Trash Dumpster Removal/Hauling		X	
14	Flagger/Traffic Control	X		
15	Dust Control	X		
16	Trash Chute & Hopper		X	

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	Direct Job Costs	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Wages of Construction Labor	X		
2	Labor/Fringe Benefits & Burden	X		
3	Subcontract Costs	X		
4	Material & Equipment/Included	X		
	a. Rental-Contractor Owned Equip	X		
	b. Small Tools - Purchase	X		
	c. Small Tools - Rental	X		
5	Warranty Work & Coordination		X	
6	Corrective Work Damaged by GC or his subs		X	
7	Corrective Work Non-Conforming with Specs		X	

	Temporary Facilities	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Office Trailer/Rental		X	
2	Storage Trailer & Tool Shed Rental		X	
3	Office Furniture/Equip/computers		X	
4	Xerox Copies/Misc Printing		X	
5	Postage/UPS/FedEx		X	
6	Project Photographs		X	
7	Temporary Toilets		X	
8	Project Sign		X	
9	Temporary Fencing/Enclosures		X	
10	Covered Walkways		X	
11	Barricades		X	
12	Temporary Stairs		X	
13	Opening Protection		X	
14	Safety Railing & Nets		X	
15	Drinking Water/Cooler/Cup		X	
16	Safety/First Aid Supplies		X	
17	Fire Fighting Equipment		X	
18	Security Guards		X	
19	Watchman Service		X	

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	Miscellaneous Project Costs	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Performance Bond		X	
2	Subcontract Performance Bonds	X		
			X (if provided by	
	Premium – GC Insurance		CM@Risk Contractor	
				X (if provided
	Premium – GC Insurance			by State)
3	Printing - Drwgs & Specs		X	
4	Initial Soils Investigation			X
5	Testing and Inspection			X
6	Maintenance After Occupancy			X
7	Facility Operator/Training		X	
8	Fees- Plan Check			X
9	Fees- Sidewalk Permit			X
10	Fees- Water Connection			X
11	Fees- Water Meter			X
12	Fees- Sanitary Sewer			X
13	Fees- Storm Drain			X
14	Fees- Gas Service			X
15	Fees- Power Service			X
16	Fees- Curb & Gutter			X
17	Fees- Sign			X
		Direct Cost of	CM at Risk - Construction Phase Services (incl.	Paid by State
	Hoisting	the Work	Overhead and Profit)	
1	Hoisting Hoist & Tower Rental	the Work	,	Tura sy state
1 2			,	
-	Hoist & Tower Rental	X	,	
2	Hoist & Tower Rental Hoist Landing & Fronts	X X	,	2 ma 2, 3 ma
2	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator	X X X	,	
3 4	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections	X X X X	,	
2 3 4 5	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers	X X X X X	,	
2 3 4 5 6	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists	X X X X X X	,	
2 3 4 5 6 7	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections	X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance Cage Rider at Elevator Safety Inspections	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance Cage Rider at Elevator	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance Cage Rider at Elevator Safety Inspections	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance Cage Rider at Elevator Safety Inspections Forklift Rental Forklift Operator Forklift Safety Inspections	X X X X X X X X X X X X X X X X X X X	,	
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Hoist & Tower Rental Hoist Landing & Fronts Hoist Operator Hoist Safety Inspections Hoist Material Skips/Hoppers Erect & Dismantle Hoists Crane Rental Crane Operators Crane Safety Inspections Erect & Dismantle Crane Fuel, Repairs, Maintenance Crane Raising/Jumping Costs Temporary Elevator/Rental Elevator Operation Costs Elevator Repairs/Maintenance Cage Rider at Elevator Safety Inspections Forklift Rental Forklift Operator	X X X X X X X X X X X X X X X X X X X	,	

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	Contractor's Main Office Staff	Direct Cost of the Work	CM at Risk - Construction Phase Services (incl. Overhead and Profit)	Paid by State
1	Corporate Executives		X	
2	Principal in Charge		X	
3	Estimating Cost Engineering		X	
4	Value Engineering		X	
5	Scheduling		X	
6	Drafting and Detailing		X	
7	Purchasing & Contracts		X	
8	Accounting & Bookkeeping		X	
9	Safety & E.E.O Officer		X	
10	Secretarial		X	
11	Clerk/Typist		X	
12	Computer/Data Processing		X	
13	Legal (General Services/Pertaining to Project)		X	
14	Travel & Subsistence		X	
15	Fringe Benefits & Burden		X	
16	Vacation Time/Main Office		X	
17	Bonuses/Main Office		X	

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